

Title (en)

SENSOR ELEMENT FOR REVOLUTION COUNTER

Title (de)

SENSORELEMENT FÜR EINEN UMDREHUNGSZÄHLER

Title (fr)

ELEMENT DE DETECTION POUR COMPTE-TOURS

Publication

**EP 1532425 A2 20050525 (DE)**

Application

**EP 03732504 A 20030530**

Priority

- DE 10239904 A 20020830
- EP 0305675 W 20030530

Abstract (en)

[origin: WO2004020952A2] The invention concerns a sensor element (11) designed in particular for a revolution counter (10). It is possible to pass a magnetic field in front of said sensor element (11). The latter (11) has a laminated structure (20) and a shape (30) such that power supply is not needed to cause a modification of magnetization in the sensor element (11) when the magnetic field passes in front thereof, and in that several such modifications can be stored.

IPC 1-7

**G01D 5/16**; H01F 10/32

IPC 8 full level

**G01B 7/30** (2006.01); **B62D 15/02** (2006.01); **G01B 7/00** (2006.01); **G01D 5/14** (2006.01); **G01D 5/245** (2006.01)

CPC (source: EP US)

**B62D 15/02** (2013.01 - EP US); **G01D 5/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2004020952A2

Cited by

CN102203560A; DE102011080050A1; US8890514B2; US11460521B2; US10724844B2; DE102010010893A1; US10041780B2; US8970210B2; DE102011075306A1; US9207100B2; US10782153B2; US11280639B2

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